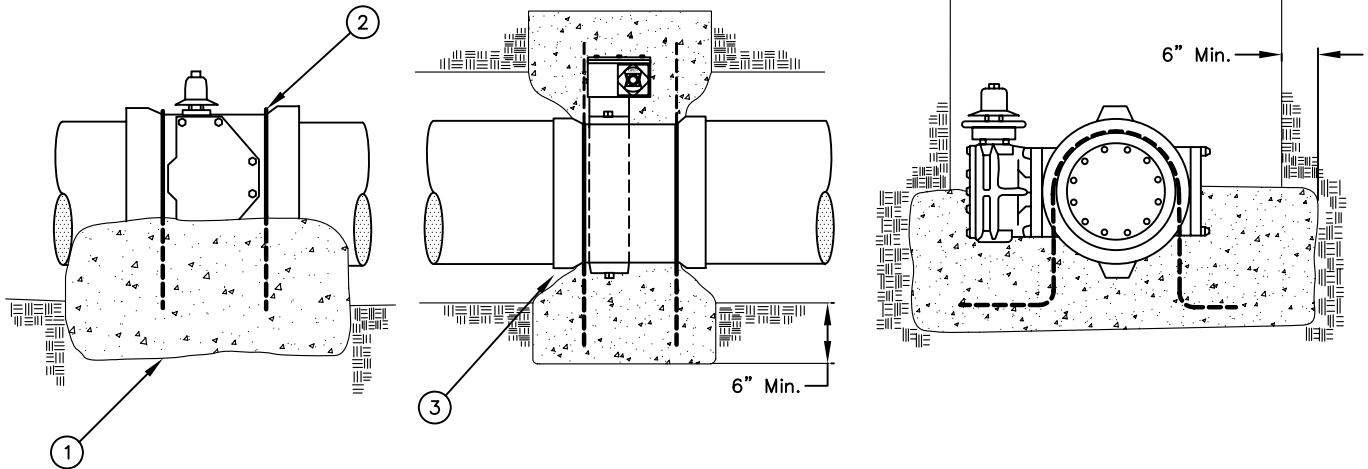
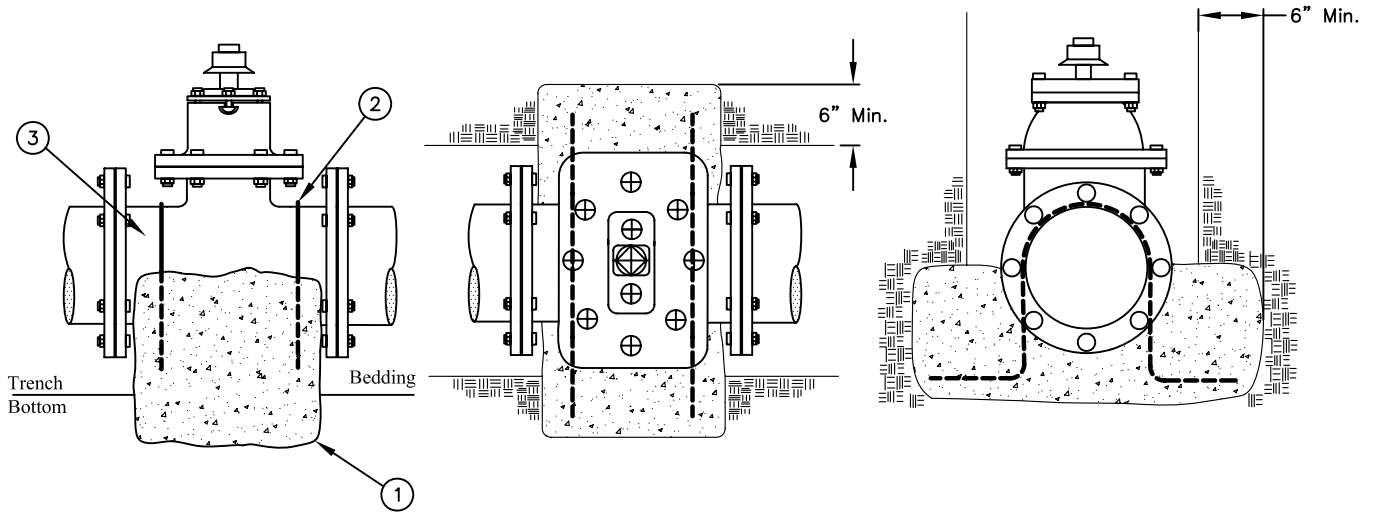


BUTTERFLY VALVES



GATE VALVES



CONSTRUCTION NOTES:

- ① Portland Cement Concrete Block Mix 560-C-3250
- ② Rebar grade 60, #4. See note 1.
- ③ No concrete shall be poured on valve to pipe joint.

GENERAL NOTES:

1. All anchor rods are to be fusion bonded.
2. The anchor block shall be keyed no less than 6" into undisturbed soil of the trench wall and no less than 6" into the trench bottom. Size should be accordingly to dead ends on STD-510-A.
3. Anchors are to be installed on all valves 8" and larger, unless otherwise noted on plans.
4. Valve anchors shall not be used on valves which are flanged to tees or crosses which have thrust blocks.

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

VALVE ANCHOR

APPROVED:

RCE NO. 36106

PUBLIC WORKS DIRECTOR

Drawn: M. Elias

Scale: N.T.S.

Date: Jan. 2004

FILED:\SP\BWS\Shared\CAD_STD\STD Details\2003_SIG\STD Water

DRAWING NO.

STD-510-L-C